

Patent PTO 08 SEP 2004
10/507067

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

_____ is attached hereto;

_____ was filed on _____, 2004 as Application Serial No. _____ and amended on _____ (if applicable); or

_____ was filed as PCT international application No. _____, on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|--------|---------|-------------|--------|------------------------|
| | | | | |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of

Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior US National Application(s) Application(s) and PCT Applications Designating the US:

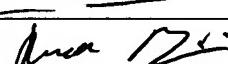
| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|----------------|---------|--------------|---------|------------------------|
| PCT/US03/07377 | PCT | 7 March 2003 | Pending | Y |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Prior US Provisional Application(s):

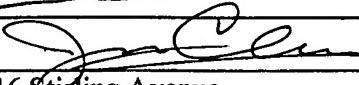
| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|------------|---------|--------------|---------|------------------------|
| 60/380,711 | U.S. | 14 May 2002 | Expired | Y |
| 60/362,883 | U.S. | 8 March 2002 | Expired | Y |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

| | | | |
|-------------------------|---|-------|---------------------|
| Name: | BOIVIN, Roch | | |
| Signature: |  | Date: | 9/01/04 |
| Residence Address: | 11 Oakland Road Lawrence, Massachusetts 01843 USA | MA | Citizenship: CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | CHIBA, Kenichi | | |
| Signature: | | | |
| Date: | | | |
| Residence Address: | 5-20-401 Oomachi, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

302

| | | | |
|--------------------------------|---|---------------------|--------|
| Name: | CHOW, Jesse | | |
| Signature: |  | Date: | 9/2/04 |
| Residence Address: | 16 Stirling Avenue Hooksett, New Hampshire 03106 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-----------|
| Name: | DU, Hong | | |
| Signature: | | Date: | |
| Residence Address: | 43 Upland Street North Andover, Massachusetts 01845 USA | Citizenship: | P.R.CHINA |
| Correspondence Address: | Same as above | | |

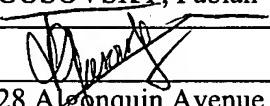
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|--------------------------------|---|---------------------|-------|
| Name: | EGUCHI, Yoshihito | | |
| Signature: | | Date: | |
| Residence Address: | 233-38 Toyoshiki, Kashiwa-shi Chiba, Ibaraki JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | FUJITA, Masanori | | |
| Signature: | | Date: | |
| Residence Address: | 128-3-6, Hitachinonishi Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

S-03

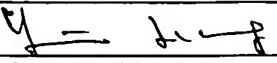
| | | | |
|-------------------------|--|--------------|-------|
| Name: | GOTO, Masaki | | |
| Signature: | | Date: | |
| Residence Address: | 1141-21 Naka, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

S-03

| | | | |
|-------------------------|---|--------------|-----------|
| Name: | GUSOVSKY, Fabian | | |
| Signature: |  | Date: | 9/4/04 |
| Residence Address: | 28 Algonquin Avenue Andover, Massachusetts 01810 USA | Citizenship: | MA U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|--------|
| Name: | HARMANGE, Jean-Christophe | | |
| Signature: | | Date: | |
| Residence Address: | 57 William Street Andover, Massachusetts 01810 USA | Citizenship: | FRANCE |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | INOUE, Atsushi | | |
| Signature: | | Date: | |
| Residence Address: | 2-10-15 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-----------------|
| Name: | <u>JIANG, Yimin</u> | | |
| Signature: |  | Date: | |
| Residence Address: | 16 Devonshire Lane London, New Hampshire 03053 USA | Citizenship: | U.S.A. China |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|-------|
| Name: | KAWADA, Megumi | | |
| Signature: | | Date: | |
| Residence Address: | 4-9, Kamiya 2-chome, Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | KAWAI, Takatoshi | | |
| Signature: | | Date: | |
| Residence Address: | 2-11-33 Higashi, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | KAWAKAMI, Yoshiyuki | | |
| Signature: | | Date: | |
| Residence Address: | 3-6-2 Tokodai, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|-------|
| Name: | KIMURA, Akifumi | | |
| Signature: | | Date: | |
| Residence Address: | 7-2 Inarimae, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | KOTAKE, Makoto | | |
| Signature: | | Date: | |
| Residence Address: | 144-3-515 Abiko, Abiko-shi, Chiba, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | KUBOI, Yoshikazu | | |
| Signature: | | Date: | |
| Residence Address: | 2-13-14 A302 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|----------|
| Name: | LEMELIN, Charles-André | | |
| Signature: | <i>Charles-André Lemelin</i> | Date: | 09/01/04 |
| Residence Address: | C-38 Scotty Hollow Drive, <u>North Chelmsford</u> , Massachusetts 01863 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|----------------|---------------------|
| Name: | LI, Xiang-Yi | | |
| Signature: |  | Date: 09/01/04 | |
| Residence Address: | 229 High Plain Road Andover, Massachusetts 01810 USA | MA | Citizenship: U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | MATSUSHIMA, Tomohiro | | |
| Signature: | | Date: | |
| Residence Address: | 10-2, Tagu 2 chome, Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | MIZUI, Yoshiharu | | |
| Signature: | | Date: | |
| Residence Address: | 5-74, Ninomiya 4-Chome Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | MURAMOTO, Kenzo | | |
| Signature: | | Date: | |
| Residence Address: | 4-2-19 Ninomiya, Tsukuba-shi Ibaraki, 305-0051, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | SAKURAI, Hideki | | |
| Signature: | | Date: | |
| Residence Address: | 4-8-3 Ninomiya, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

24th

| | | | |
|-------------------------|--|---------------------|------------------------|
| Name: | <u>SHEN, Yong-Chun</u> | | |
| Signature: | <u>Yongchun</u> | Date: Aug. 31, 2004 | |
| Residence Address: | 21 Villa Roma Drive <u>Tewksbury, Massachusetts 01876 USA</u> | MA | Citizenship: P.R.CHINA |
| Correspondence Address: | Same as above | | |

25th

| | | | |
|-------------------------|---|--------------|--------------------|
| Name: | <u>SHIROTA, Hiroshi</u> | | |
| Signature: | <u>Hiroshi Shirota</u> | Date: 9/1/04 | |
| Residence Address: | <u>123 Winter Street 15 Greybirch Circle</u> <u>Belmont, Massachusetts 02478 USA</u> | HS | Citizenship: JAPAN |
| Correspondence Address: | Same as above MA | | |

| | | | |
|-------------------------|---|--------------|----------------|
| Name: | SPYVEE, Mark | | |
| Signature: | | Date: | |
| Residence Address: | 75 Laura Lane Hampstead, New Hampshire 03841, USA | Citizenship: | UNITED KINGDOM |
| Correspondence Address: | Same as above | | |

28

| | | |
|--------------------------------|--|---------------------------|
| Name: | TANAKA, Isao | |
| Signature: | | Date: |
| Residence Address: | 2-5-16 Ninomiya Tsukuba-shi, Ibaraki, JAPAN | Citizenship: JAPAN |
| Correspondence Address: | Same as above | |

| | | |
|--------------------------------|--|----------------------------|
| Name: | WANG, John (Yuan) | |
| Signature: | <i>John Wang</i> | Date: 9/1/04 |
| Residence Address: | 344 River Road <u>Andover</u> , Massachusetts 01810 USA | Citizenship: U.S.A. |
| Correspondence Address: | Same as above | |

| | | |
|--------------------------------|--|---------------------------|
| Name: | YAMAMOTO, Satoshi | |
| Signature: | | Date: |
| Residence Address: | 3-9-7 Misono, Moriya-shi Ibaraki, JAPAN | Citizenship: JAPAN |
| Correspondence Address: | Same as above | |

| | | |
|--------------------------------|---|---------------------------|
| Name: | YONEDA, Naoki | |
| Signature: | | Date: |
| Residence Address: | 1-906-306 Yakezono Tsukuba-shi, Ibaraki, JAPAN | Citizenship: JAPAN |
| Correspondence Address: | Same as above | |

PCT/PTO 03 SEP 2004

10/507067

DECLARATION

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

_____ is attached hereto;

_____ was filed on _____, 2004 as Application Serial No. _____ and amended on _____ (if applicable); or

_____ was filed as PCT international application No. _____ on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
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Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior US National Application(s) Application(s) and PCT Applications Designating the US:

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|----------------|---------|--------------|---------|------------------------|
| PCT/US03/07377 | PCT | 7 March 2003 | Pending | Y |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Prior US Provisional Application(s):

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|------------|---------|--------------|---------|------------------------|
| 60/380,711 | U.S. | 14 May 2002 | Expired | Y |
| 60/362,883 | U.S. | 8 March 2002 | Expired | Y |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

| | | | |
|-------------------------|--|--------------|--------|
| Name: | BOIVIN, Roch | | |
| Signature: | | | |
| Residence Address: | 11 Oakland Road Lawrence, Massachusetts 01843 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

200

| | | | |
|-------------------------|--|--------------|---------------|
| Name: | CHIBA, Kenichi | | |
| Signature: | Kenichi Chiba | Date: | Aug. 31. 2004 |
| Residence Address: | 5-20-401 Oomachi, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|--------|
| Name: | CHOW, Jesse | | |
| Signature: | | Date: | |
| Residence Address: | 16 Stirling Avenue Hooksett, New Hampshire 03106 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-----------|
| Name: | DU, Hong | | |
| Signature: | | Date: | |
| Residence Address: | 43 Upland Street North Andover, Massachusetts 01845 USA | Citizenship: | P.R.CHINA |
| Correspondence Address: | Same as above | | |

S-02

| | | | |
|-------------------------|---|---------------------|--------------------|
| Name: | <u>EGUCHI, Yoshihito</u> | | |
| Signature: | <i>Yoshihito Eguchi</i> | Date: Aug. 31, 2004 | |
| Residence Address: | 233-38 Toyoshiki, Kashiwa-shi Chiba, Ibaraki JAPAN | <i>JPX</i> | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

6-02

| | | | |
|-------------------------|---|-------------------|--------------------|
| Name: | <u>FUJITA, Masanori</u> | | |
| Signature: | <i>Masanori Fujita</i> | Date: Aug. 31, 64 | |
| Residence Address: | 128-3-6, Hitachinonishi Ushiku-shi, Ibaraki, JAPAN | <i>JPX</i> | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

7-87

| | | | |
|-------------------------|--|--------------|----------------------|
| Name: | <u>GOTO, Masaki</u> | | |
| Signature: | <i>Masaki Goto</i> | Date: | <i>Aug. 31, 2004</i> |
| Residence Address: | 1141-21 Naka, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|--------|
| Name: | <u>GUSOVSKY, Fabian</u> | | |
| Signature: | | | |
| Residence Address: | 28 Algonquin Avenue Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|--------|
| Name: | <u>HARMANGE, Jean-Christophe</u> | | |
| Signature: | | | |
| Residence Address: | 57 William Street Andover, Massachusetts 01810 USA | Citizenship: | FRANCE |
| Correspondence Address: | Same as above | | |

10/10

| | | | |
|-------------------------|--|--------------|----------------------|
| Name: | <u>INOUE, Atsushi</u> | | |
| Signature: | <i>Atsushi Inoue</i> | Date: | <i>Aug. 31, 2004</i> |
| Residence Address: | 2-10-15 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

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|-------------------------|---|--------------|--------|
| Name: | JIANG, Yimin | | |
| Signature: | | Date: | |
| Residence Address: | 16 Devonshire Lane Londonderry, New Hampshire 03053 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

12/00

| | | | |
|-------------------------|--|--------------|---------------|
| Name: | KAWADA, Megumi | | |
| Signature: | Megumi Kawada | Date: | Aug. 31, 2004 |
| Residence Address: | 4-9, Kamiya 2-chome, Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

13/00

| | | | |
|-------------------------|---|--------------|---------------|
| Name: | KAWAI, Takatoshi | | |
| Signature: | Takatoshi Kawai | Date: | Aug. 31, 2004 |
| Residence Address: | 2-11-33 Higashi, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

14/00

| | | | |
|-------------------------|---|--------------|---------------|
| Name: | KAWAKAMI, Yoshiyuki | | |
| Signature: | Yoshiyuki Kawakami | Date: | Aug. 31, 2004 |
| Residence Address: | 3-6-2 Tokodai, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

15-01

| | | | |
|-------------------------|--|--------------|--------------------|
| Name: | <u>KIMURA, Akifumi</u> | | |
| Signature: | <u>Akifumi Kimura</u> | Date: | <u>Sep/01/2004</u> |
| Residence Address: | 7-2 Marimae, <u>Tsukuba-shi</u> , Ibaraki, JAPAN <u>JPX</u> | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

16-01

| | | | |
|-------------------------|--|--------------|----------------------|
| Name: | <u>KOTAKE, Makoto</u> | | |
| Signature: | <u>Makoto Kotake</u> | Date: | <u>Aug. 31, 2004</u> |
| Residence Address: | 144-3-515 Abiko, Abiko-shi, Chiba, JAPAN <u>JPX</u> | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

17-01

| | | | |
|-------------------------|--|--------------|----------------------|
| Name: | <u>KUBOI, Yoshikazu</u> | | |
| Signature: | <u>Yoshikazu Kuboi</u> | Date: | <u>Aug. 31, 2004</u> |
| Residence Address: | 2013-14 A302 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN <u>JPX</u> | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

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|-------------------------|---|--------------|--------|
| Name: | <u>LEMELIN, Charles-André</u> | | |
| Signature: | | | |
| Residence Address: | C-38 Scotty Hollow Drive, North Chelmsford, Massachusetts 01863 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|--------|
| Name: | LI, Xiang-Yi | | |
| Signature: | | | Date: |
| Residence Address: | 229 High Plain Road Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

20-07

| | | | |
|-------------------------|---|-----|---------------------|
| Name: | MATSUSHIMA, Tomohiro | | |
| Signature: | <i>Tomohiro Matsushima</i> | | Date: Aug. 31. 2004 |
| Residence Address: | 10-2, Tagu 2 chome, Ushiku-shi, Ibaraki, JAPAN | JPX | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

21-07

| | | | |
|-------------------------|---|-----|---------------------|
| Name: | MIZUI, Yoshiharu | | |
| Signature: | <i>Yoshiharu Mizui</i> | | Date: Aug. 31. 2004 |
| Residence Address: | 5-74, Ninomiya 4-Chome Tsukuba-shi, Ibaraki, JAPAN | JPX | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

22-07

| | | | |
|-------------------------|--|-----|---------------------|
| Name: | MURAMOTO, Kenzo | | |
| Signature: | <i>Kenzo Muramoto</i> | | Date: Aug. 31. 2004 |
| Residence Address: | 4-2-19 Ninomiya, Tsukuba-shi Ibaraki, 305-0051, JAPAN | JPX | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

23-00

| | | | |
|-------------------------|--|--------------|---------------|
| Name: | SAKURAI, Hideki | | |
| Signature: | Hideki Sakurai | Date: | Aug. 21, 2004 |
| Residence Address: | 4-8-3 Ninomiya, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-----------|
| Name: | SHEN, Yong-Chun | | |
| Signature: | | Date: | |
| Residence Address: | 21 Villa Roma Drive Tewksbury, Massachusetts 01876 USA | Citizenship: | P.R.CHINA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | SHIROTA, Hiroshi | | |
| Signature: | | Date: | |
| Residence Address: | 123 Winter Street Belmont, Massachusetts 02478 USA | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------------------|
| Name: | SPYVEE, Mark | | |
| Signature: | | Date: | |
| Residence Address: | 75 Laura Lane Hampstead, New Hampshire 03841, USA | Citizenship: | UNITED KINGDOM |
| Correspondence Address: | Same as above | | |

27-00

| | | | |
|-------------------------|--|-------|----------------------|
| Name: | <u>TANAKA, Isao</u> | | |
| Signature: | <u>Isao Tanaka</u> | Date: | <u>Aug. 31, 2004</u> |
| Residence Address: | 2-5-16 Ninomiya Tsukuba-shi, Ibaraki, JAPAN | JPX | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|--------|
| Name: | <u>WANG, John (Yuan)</u> | | |
| Signature: | | Date: | |
| Residence Address: | 344 River Road Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

29-00

| | | | |
|-------------------------|---|-------|----------------------|
| Name: | <u>YAMAMOTO, Satoshi</u> | | |
| Signature: | <u>Satoshi Yamamoto</u> | Date: | <u>Aug. 31, 2004</u> |
| Residence Address: | 3-9-7 Misono, <u>Moriya-shi</u> Ibaraki, JAPAN | JPX | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

30-00

N.Y.
Aug. 31, 2004

| | | | |
|-------------------------|--|-------|----------------------|
| Name: | <u>YONEDA, Naoki</u> | | |
| Signature: | <u>Naoki yoneda</u> | Date: | <u>Aug. 31, 2004</u> |
| Residence Address: | 1-306-306 Yakezono 1-15-6-301 Azuma Tsukuba-shi, Ibaraki, JAPAN | JPX | Citizenship: JAPAN |
| Correspondence Address: | Same as above | | |

RECEIVED PCT/PTO 08 SEP 2004
10/507067

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

_____ is attached hereto;

_____ was filed on _____, 2004 as Application Serial No. _____ and amended on _____ (if applicable); or

_____ was filed as PCT international application No. _____, on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|--------|---------|-------------|--------|------------------------|
| | | | | |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of

Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior US National Application(s) Application(s) and PCT Applications Designating the US:

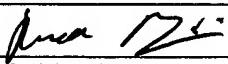
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|----------------|---------|--------------|---------|------------------------|
| PCT/US03/07377 | PCT | 7 March 2003 | Pending | Y |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

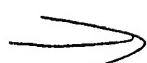
Prior US Provisional Application(s):

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|------------|---------|--------------|---------|------------------------|
| 60/380,711 | U.S. | 14 May 2002 | Expired | Y |
| 60/362,883 | U.S. | 8 March 2002 | Expired | Y |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

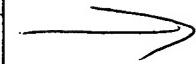
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|-------------------------|---|--------------|---------|
| Name: | BOIVIN, Roch | | |
| Signature: |  | Date: | 9/01/04 |
| Residence Address: | 11 Oakland Road Lawrence, Massachusetts 01843 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | CHIBA, Kenichi | | |
| Signature: | | | |
| Residence Address: | 5-20-401 Oomachi, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



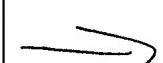
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|--------------------------------|---|---------------------|--------|
| Name: | CHOW, Jesse | | |
| Signature: | | Date: | |
| Residence Address: | 16 Stirling Avenue Hooksett, New Hampshire 03106 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |



| | | | |
|--------------------------------|---|---------------------|-----------|
| Name: | DU, Hong | | |
| Signature: | Hong | Date: | 9/1/04 |
| Residence Address: | 43 Upland Street North Andover, Massachusetts 01845 USA | Citizenship: | P.R.CHINA |
| Correspondence Address: | Same as above | | |

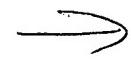
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|--------------------------------|---|---------------------|-------|
| Name: | EGUCHI, Yoshihito | | |
| Signature: | | Date: | |
| Residence Address: | 233-38 Toyoshiki, Kashiwa-shi Chiba, Ibaraki JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | FUJITA, Masanori | | |
| Signature: | | Date: | |
| Residence Address: | 128-3-6, Hitachinonishi Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

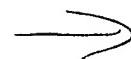


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|-------------------------|--|--------------|-------|
| Name: | GOTO, Masaki | | |
| Signature: | | Date: | |
| Residence Address: | 1141-21 Naka, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



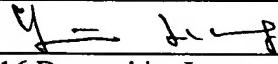
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| Name: | GUSOVSKY, Fabian | | |
| Signature: | | Date: 9/4/04 | |
| Residence Address: | 28 Algonquin Avenue Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|--------|
| Name: | HARMANGE, Jean-Christophe | | |
| Signature: | | Date: | |
| Residence Address: | 57 William Street Andover, Massachusetts 01810 USA | Citizenship: | FRANCE |
| Correspondence Address: | Same as above | | |



| | | | |
|-------------------------|--|--------------|-------|
| Name: | INOUE, Atsushi | | |
| Signature: | | Date: | |
| Residence Address: | 2-10-15 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



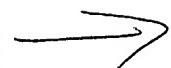
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|-------------------------|---|--------------|-----------------|
| Name: | JIANG, Yimin | | |
| Signature: |  | Date: | |
| Residence Address: | 16 Devonshire Lane Londonderry, New Hampshire 03053 USA | Citizenship: | U.S.A. China |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | KAWADA, Megumi | | |
| Signature: | | Date: | |
| Residence Address: | 4-9, Kamiya 2-chome, Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | KAWAI, Takatoshi | | |
| Signature: | | Date: | |
| Residence Address: | 2-11-33 Higashi, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | KAWAKAMI, Yoshiyuki | | |
| Signature: | | Date: | |
| Residence Address: | 3-6-2 Tokodai, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

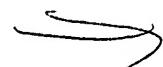
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|-------------------------|--|--------------|-------|
| Name: | KIMURA, Akifumi | | |
| Signature: | | | Date: |
| Residence Address: | 7-2 Inarimae, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



| | | | |
|-------------------------|---|--------------|-------|
| Name: | KOTAKE, Makoto | | |
| Signature: | | | Date: |
| Residence Address: | 144-3-515 Abiko, Abiko-shi, Chiba, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



| | | | |
|-------------------------|---|--------------|-------|
| Name: | KUBOI, Yoshikazu | | |
| Signature: | | | Date: |
| Residence Address: | 2-13-14 A302 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



| | | | |
|-------------------------|---|--------------|----------------|
| Name: | LEMELIN, Charles-André | | |
| Signature: | <i>Charles-André Lemelin</i> | | Date: 09/01/04 |
| Residence Address: | C-38 Scotty Hollow Drive, North Chelmsford, Massachusetts 01863 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|----------|
| Name: | LI, Xiang-Yi | | |
| Signature: |  | Date: | 09/01/04 |
| Residence Address: | 229 High Plain Road Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | MATSUSHIMA, Tomohiro | | |
| Signature: | | Date: | |
| Residence Address: | 10-2, Tagu 2 chome, Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | MIZUI, Yoshiharu | | |
| Signature: | | Date: | |
| Residence Address: | 5-74, Ninomiya 4-Chome Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | MURAMOTO, Kenzo | | |
| Signature: | | Date: | |
| Residence Address: | 4-2-19 Ninomiya, Tsukuba-shi Ibaraki, 305-0051, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|--------------|
| Name: | SAKURAI, Hideki | | |
| Signature: | | | Date: |
| Residence Address: | 4-8-3 Ninomiya, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



| | | | |
|--------------------------------|---|---------------------|--------------|
| Name: | SHEN, Yong-Chun | | |
| Signature: | | | Date: |
| Residence Address: | 21 Villa Roma Drive Tewksbury, Massachusetts 01876 USA | Citizenship: | P.R.CHINA |
| Correspondence Address: | Same as above | | |



| | | | |
|--------------------------------|---|---------------------|--------------|
| Name: | SHIROTA, Hiroshi | | |
| Signature: | | | Date: |
| Residence Address: | 123 Winter Street Belmont, Massachusetts 02478 USA | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |



| | | | |
|--------------------------------|---|---------------------|---------------------|
| Name: | SPYVEE, Mark | | |
| Signature: | | | Date: 9/2/04 |
| Residence Address: | 75 Laura Lane Hampstead, New Hampshire 03841, USA | Citizenship: | UNITED KINGDOM |
| Correspondence Address: | Same as above | | |

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| | | | |
|-------------------------|--|--------------|-------|
| Name: | TANAKA, Isao | | |
| Signature: | | | Date: |
| Residence Address: | 2-5-16 Ninomiya Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|--------------|
| Name: | WANG, John (Yuan) | | |
| Signature: | <i>John Wang</i> | | Date: 9/1/04 |
| Residence Address: | 344 River Road Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | YAMAMOTO, Satoshi | | |
| Signature: | | | Date: |
| Residence Address: | 3-9-7 Misono, Moriya-shi Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|---|--------------|-------|
| Name: | YONEDA, Naoki | | |
| Signature: | | | Date: |
| Residence Address: | 1-906-306 Yakezono Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

10/50706 7
08 SEP 2004

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

_____ is attached hereto;

_____ was filed on _____, 2004 as Application Serial No. _____ and amended on _____ (if applicable); or

_____ was filed as PCT international application No. _____, on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
|--------|---------|-------------|--------|------------------------|
| | | | | |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of

Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior US National Application(s) Application(s) and PCT Applications Designating the US:

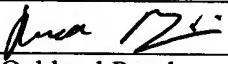
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|----------------|---------|--------------|---------|------------------------|
| PCT/US03/07377 | PCT | 7 March 2003 | Pending | Y |
| | | | | |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

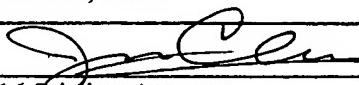
Prior US Provisional Application(s):

| Number | Country | Filing Date | Status | Priority Claimed (Y/N) |
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| 60/380,711 | U.S. | 14 May 2002 | Expired | Y |
| 60/362,883 | U.S. | 8 March 2002 | Expired | Y |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

| | | | |
|-------------------------|---|--------------|---------|
| Name: | BOIVIN, Roch | | |
| Signature: |  | Date: | 9/01/04 |
| Residence Address: | 11 Oakland Road Lawrence, Massachusetts 01843 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
|-------------------------|--|--------------|-------|
| Name: | CHIBA, Kenichi | | |
| Signature: | | Date: | |
| Residence Address: | 5-20-401 Oomachi, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

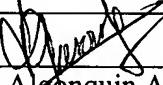
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|--------------------------------|---|---------------------|--------|
| Name: | CHOW, Jesse | | |
| Signature: |  | Date: | 9/2/04 |
| Residence Address: | 16 Stirling Avenue Hooksett, New Hampshire 03106 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-----------|
| Name: | DU, Hong | | |
| Signature: | | Date: | |
| Residence Address: | 43 Upland Street North Andover, Massachusetts 01845 USA | Citizenship: | P.R.CHINA |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | EGUCHI, Yoshihito | | |
| Signature: | | Date: | |
| Residence Address: | 233-38 Toyoshiki, Kashiwa-shi Chiba, Ibaraki JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

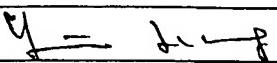
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| Name: | FUJITA, Masanori | | |
| Signature: | | Date: | |
| Residence Address: | 128-3-6, Hitachinonishi Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|-------|
| Name: | GOTO, Masaki | | |
| Signature: | | Date: | |
| Residence Address: | 1141-21 Naka, Tsuchiura-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|--------|
| Name: | GUSOVSKY, Fabian | | |
| Signature: |  | Date: | 9/4/04 |
| Residence Address: | 28 Algonquin Avenue Andover, Massachusetts 01810 USA | Citizenship: | U.S.A. |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|--------|
| Name: | HARMANGE, Jean-Christophe | | |
| Signature: | | Date: | |
| Residence Address: | 57 William Street Andover, Massachusetts 01810 USA | Citizenship: | FRANCE |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|-------|
| Name: | INOUE, Atsushi | | |
| Signature: | | Date: | |
| Residence Address: | 2-10-15 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-----------------|
| Name: | JIANG, Yimin | | |
| Signature: |  | Date: | |
| Residence Address: | 16 Devonshire Lane Londonderry, New Hampshire 03053 USA | Citizenship: | U.S.A. China |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|-------|
| Name: | KAWADA, Megumi | | |
| Signature: | | Date: | |
| Residence Address: | 4-9, Kamiya 2-chome, Ushiku-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

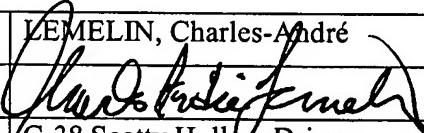
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|--------------------------------|---|---------------------|-------|
| Name: | KAWAI, Takatoshi | | |
| Signature: | | Date: | |
| Residence Address: | 2-11-33 Higashi, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | KAWAKAMI, Yoshiyuki | | |
| Signature: | | Date: | |
| Residence Address: | 3-6-2 Tokodai, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|--------------|
| Name: | KIMURA, Akifumi | | |
| Signature: | | | Date: |
| Residence Address: | 7-2 Inarimae, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|--------------|
| Name: | KOTAKE, Makoto | | |
| Signature: | | | Date: |
| Residence Address: | 144-3-515 Abiko, Abiko-shi, Chiba, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|--------------|
| Name: | KUBOI, Yoshikazu | | |
| Signature: | | | Date: |
| Residence Address: | 2-13-14 A302 Matsushiro, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-----------------------|
| Name: | LEMELIN, Charles-André | | |
| Signature: |  | | Date: 09/01/04 |
| Residence Address: | C-38 Scotty Hollow Drive, North Chelmsford, Massachusetts 01863 USA | Citizenship: | CANADA |
| Correspondence Address: | Same as above | | |

| | | | |
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| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|---|---------------------|-------|
| Name: | MATSUSHIMA, Tomohiro | | |
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| Correspondence Address: | Same as above | | |

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|--------------------------------|---|---------------------|-------|
| Name: | MIZUI, Yoshiharu | | |
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| Residence Address: | 5-74, Ninomiya 4-Chome Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

| | | | |
|--------------------------------|--|---------------------|-------|
| Name: | MURAMOTO, Kenzo | | |
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| Correspondence Address: | Same as above | | |

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|-------------------------|--|--------------|-------|
| Name: | SAKURAI, Hideki | | |
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| Residence Address: | 4-8-3 Ninomiya, Tsukuba-shi, Ibaraki, JAPAN | Citizenship: | JAPAN |
| Correspondence Address: | Same as above | | |

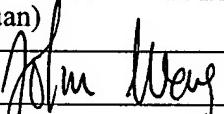
| | | | |
|-------------------------|---|--------------|-----------|
| Name: | SHEN, Yong-Chun | | |
| Signature: | | | Date: |
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| | | | |
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| | | | |
|-------------------------|---|----|-----------------------------|
| Name: | SPYVEE, Mark | | |
| Signature: |  | | Date: 9/2/04 |
| Residence Address: | 75 Laura Lane Hampstead, New Hampshire 03841, USA | NH | Citizenship: UNITED KINGDOM |
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| | | | |
|--------------------------------|--|---------------------|--------------|
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| Name: | WANG, John (Yuan) | | |
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| Name: | YAMAMOTO, Satoshi | | |
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|--------------------------------|---|---------------------|--------------|
| Name: | YONEDA, Naoki | | |
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| Correspondence Address: | Same as above | | |

10/507067**DT09 Rec'd PCT/PTO 08 SEP 2004**

ATTORNEY DOCKET No.: 2003946-0110 (ANDI/US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boivin *et al.* Examiner: NYA
Serial No: Not Yet Assigned Group Art Unit: NYA
Filing Date: September 8, 2004
Corresp. to: PCT/US03/07377
Int. Filing Date: March 7, 2003
Earliest Priority: March 8, 2002
Title: MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

APPOINTMENT OF ATTORNEY

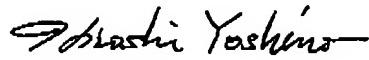
The undersigned hereby appoints:

The attorneys/agents associated with Customer No. 24280 as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to:

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CHOATE, HALL & STEWART
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53 State Street,
Boston, MA 02109

Respectfully submitted,



Name: Hiroshi Yoshino
Title: Director of Intellectual Property Department
On behalf of: EISAI CO., LTD.

Dated: Sep. 6, 2004

10/507067

DT09 Rec'd PCT/PTO 08 SEP 2004

ATTORNEY DOCKET No.: 2003946-0110(ANDI/US)

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 Earliest Priority: March 8, 2002
 Title: MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION
(37 CFR § 3.73(b))

The inventors of the above-referenced United States patent application have assigned their entire right, title, and interest in the inventions disclosed therein according to the following table:

| Inventor | Assignee |
|---------------------------|-----------------|
| BOIVIN, Roch | EISAI CO., LTD. |
| CHIBA, Kenichi | EISAI CO., LTD. |
| CHOW, Jesse | EISAI CO., LTD. |
| DU, Hong | EISAI CO., LTD. |
| EGUCHI, Yoshihito | EISAI CO., LTD. |
| FUJITA, Masanori | EISAI CO., LTD. |
| GOTO, Masaki | EISAI CO., LTD. |
| GUSOVSKY, Fabian | EISAI CO., LTD. |
| HARMANGE, Jean-Christophe | EISAI CO., LTD. |
| INOUE, Atsushi | EISAI CO., LTD. |
| JIANG, Yimin | EISAI CO., LTD. |
| KAWADA, Megumi | EISAI CO., LTD. |
| KAWAI, Takatoshi | EISAI CO., LTD. |
| KAWAKAMI, Yoshiyuki | EISAI CO., LTD. |
| KIMURA, Akifumi | EISAI CO., LTD. |
| KOTAKE, Makoto | EISAI CO., LTD. |
| KUBOI, Yoshikazu | EISAI CO., LTD. |
| LEMELIN, Charles-André | EISAI CO., LTD. |
| LI, Xiang-Yi | EISAI CO., LTD. |

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|----------------------|-----------------|
| MATSUSHIMA, Tomohiro | EISAI CO., LTD. |
| MIZUI, Yoshiharu | EISAI CO., LTD. |
| MURAMOTO, Kenzo | EISAI CO., LTD. |
| SAKURAI, Hideki | EISAI CO., LTD. |
| SHEN, Yong-Chun | EISAI CO., LTD. |
| SHIROTA, Hiroshi | EISAI CO., LTD. |
| SPYVEE, Mark | EISAI CO., LTD. |
| TANAKA, Isao | EISAI CO., LTD. |
| WANG, John (Yuan) | EISAI CO., LTD. |
| YAMAMOTO, Satoshi | EISAI CO., LTD. |
| YONEDA, Naoki | EISAI CO., LTD. |

Thus, the Assignee of the inventors' entire right, title, and interest is:

EISAI CO., LTD.

According to 37 CFR § 3.73(b), the Assignee is entitled to take action relating to the application in the Patent and Trademark Office if the Assignee establishes ownership to the satisfaction of the Commissioner.

Ownership by the assignee is established as follows:

documents already recorded in the PTO on _____.

Reel _____ Frame _____; and

documents separately submitted for recordal to the PTO (a copy of these documents is attached).

STATEMENT

I, person(s) authorized to sign on behalf of the Assignee, have reviewed the evidentiary documents referred to above and certify that, to the best of my knowledge and belief, title is mine/ours as Assignee who seeks to take further action.

| Name/Title | Assignee | Date |
|---|--|---------------------|
| Signature: <u>Hiroshi Yoshino</u> | EISAI CO., LTD., 6-10, Koishikawa 4-Chome, Bunkyo-ku, Tokyo 112-8088, Japan | <u>Sep. 6, 2004</u> |
| Name: Hiroshi YOSHINO | | |
| Title: Director of Intellectual Property Department | | |

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